

CENTURION UNIVERSITY OF TECHNOLOGY AND MANAGEMENT, ODISHA

Smart Farming (An Application of Electronics in the Agriculture Sector)

WORKSHOP

Date: 23rd September 2017

Resource Person

Mr.G.K.Gupta

No. of Participants: 32

Venue: CUTM, Paralakhemundi campus

About resource person: Mr. G.K.Gupta is a Corporate Trainer in the Technospecies Global Solution.

About the Session: The session presented about the scope & approach of smart farming, farmers can improve their business operations through informed decision-making in planning field work, logistics and supply chains.

Objective:

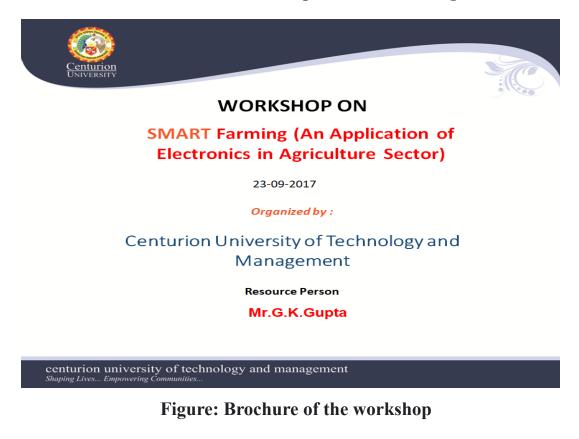
- The workshop was based on providing information about the use of modern electronics in the agricultural sector to increase the efficiency of the farm, thereby increasing the profitability of the farmer. It will provide better understanding of sensors, Automated soil moisture analysis and microcontrollers
- To increase Agricultural production and income of farmers / farm laborers.
- To promote sustainable use of Natural Resources such as Land and Water.
- To promote Soil Health Management and Integrated Nutrient Management.

Outcome: It helps participants to develop IoT based solution and focused on helping farmers close the supply demand gap, by ensuring high yields, profitability, and protection of the

environment. Students understood the potential application of electronics in order to increase farm productivity and work efficiency.



Photo of the workshop SMART Farming



List of Participants:



CENTURION UNIVERSITY OF TECHNOLOGY AND MANAGEMENT, ODISHA SDP ON "APPLICATION OF ELECTRONICS IN THE AGRICULTURE SECTOR" Date - 23/09/2017 to 23/09/2017

ATTENDANCE SHEET

SL.NO.	NAME	FULL SIGNATURE
1	Dr.PushpalathaGanesh	2 44 2
2	Dr.Kaustav Kumar Panda	Adjateda Garal
3	Dr.Atanu Dev	Kauter Ponde
4	Ms. Madhuri Pattanaik	Stanu Cov
5	Mr.KartikPramanik	Mughen pattaci
6	Dr.Prabhat Kumar Singh	M. mana w S
7	Debasish Pujari	Debasis Pulari
8	Puspanjali Sahu	higher -
9	Siddharth Sai	Guberth
10	Abhishek Tripathy	As months
11	Dilon Mohapatra	Dilon Mohapatra
12	Pankaj Khamari	Parkai Khamari
13	Srija Pal	Srija Pal
14	B Jyoshna	3 maria
15	Sibasish Maharana	Sibout Maher
16	Sidhartha Mishra	Sickethe Nichra
17	Aakash Dash	Plakash Lich
18	Anshuman Jyotiprakash	Cobaps Parks
19	Debashis Panda	Debashis Pando
20	Malluri Sai	M. Soz

21	Chiranjib Barik	
22	Balleda Anusha	C. Parik
23	Baratam Kumar	C. Parik B. Anuska
24	Srungarapu Keerthana	Bazatan Kumar
25	Penta Prasanna Sharma	S. Keepthana
26	Balaga Anil	Plehama
27	Sakti Mohanty	B. dail.
28	Subhojit Karmakar	S. hokenty
29	K Anjali	K Amiali
30	Rajshri Mohapatra	K. Anjali Datdagen
31	Kari Leelavathi	toi lach thi
32	Gulla Vardhan	t cini Locker athie G. Vay dhan

Prof. KVD Prakash Dean - IIE & HRD

Param

Dr. Prasanta Ku. Mohanty Dean Academic